

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F9/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 305 389 A (PALMER MARK L) 19 April 1994 (1994-04-19) column 4, lines 13-52 column 5, lines 48-50 column 6, lines 1-25	1-16
A	US 2003/126116 A1 (GIBBONS PHILLIP B ET AL) 3 July 2003 (2003-07-03) paragraphs '0009! - '0012! figures 1-7	1-16
A	WO 01/50275 A (SUN MICROSYSTEMS INC) 12 July 2001 (2001-07-12) page 1, line 38 - page 5, line 34 figures 1-4	1-16

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

18/11/2004

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## INTERNATIONAL SEARCH REPORT

EP/EP2004/051126

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 092 154 A (CURTIS ALLEN J ET AL) 18 July 2000 (2000-07-18) cited in the application column 2, line 35 - column 3, line 6 figures 1-5	1-16
A	US 2002/002658 A1 (OKAYASU NAOAKI) 3 January 2002 (2002-01-03) cited in the application paragraphs '0017! - '0042! figures 3-15	1-16
A	LO J L ET AL: "An analysis of database workload performance on simultaneous multithreaded processors" COMPUTER ARCHITECTURE, 1998. PROCEEDINGS. THE 25TH ANNUAL INTERNATIONAL SYMPOSIUM ON BARCELONA, SPAIN 27 JUNE-1 JULY 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 27 June 1998 (1998-06-27), pages 39-50, XP010291385 ISBN: 0-8186-8491-7 the whole document	1-16
A	YAN SOLIHIN, JAEJIN LEE, JOSEP TORRELLAS: "Using a user-level memory thread for correlation prefetching" PROCEEDINGS OF THE 29TH ANNUAL INTERNATIONAL SYMPOSIUM ON COMPUTER ARCHITECTURE, 2002, pages 171-182, XP002301172 ANCHORAGE ALASKA the whole document	1-16

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5305389	A	19-04-1994	NONE	
US 2003126116	A1	03-07-2003	NONE	
WO 0150275	A	12-07-2001	AU WO	2472601 A 0150275 A1
				16-07-2001 12-07-2001
US 6092154	A	18-07-2000	AU EP WO	3723395 A 0781432 A1 9608772 A1
				29-03-1996 02-07-1997 21-03-1996
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